PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

Qiu-Ping QIN et al.

Serial Number: 10/580,329 Group Art Unit: 1641

Filed: May 24, 2006 Examiner: Grun, James Leslie

For: IMPROVED METHOD FOR DIAGNOSING ACUTE CORONARY SYNDROME

## DECLARATION PURSUANT TO 37 C.F.R. § 1.132

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We, Qiu-Ping QIN and Kim PETTERSSON, hereby declare as follows:

- 1. We are the inventors of the bioaffinity assay and method for diagnosing an acute coronary syndrome in a patient which are disclosed and claimed in this application.
- 2. A copy of Qin et al., "Molecular Distinction of Circulating Pregnancy-Associated Plasma Protein A in Myocardial Infarction and Pregnancy," 51 Clinical Chemistry 75-83 (2005) (hereinafter "Qin et al."), is attached. A printed copy of Qin et al. was published January 7, 2005 and was submitted as part of the Information Disclosure Statement filed May 24, 2006.
- 3. Qin et al. was electronically published December 21, 2004.

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- 4. We invented the subject matter disclosed in <u>Qin et al</u>. Our co-authors Kokkala, Lund, Tamm and Voipio-Pulkki did not make an inventive contribution to the subject matter disclosed in <u>Qin et</u> al.
- 5. All statements made herein of our own knowledge are true and all statements made on information and belief are believed to be true. These statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent resulting therefrom.

Carponer Cons

Qiu-Ping QIN

Kim PETTERSSON

23-10-2009

Date

23.10 2009

Attachment:

Qin et al., "Molecular Distinction of Circulating Pregnancy-Associated Plasma Protein A in Myocardial Infarction and Pregnancy," 51 Clinical Chemistry 75-83 (2005)